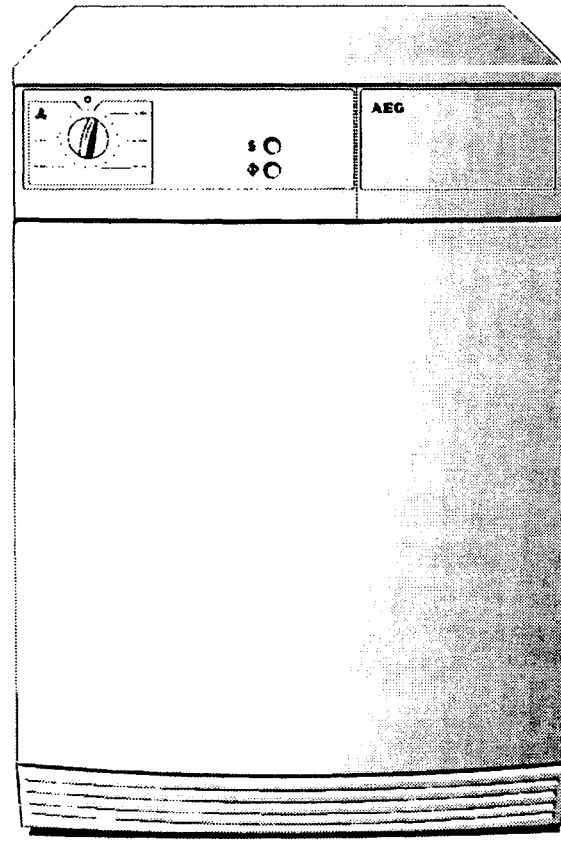
LAVATHERM 33600

Vented Tumble Dryer



Operating Instructions

Dear customer,

Please read these operating instructions through carefully.

Please make sure you read the safety instructions on the first pages of these operating instructions! Keep the operating instructions for future reference. Pass them on to any future owners.

With the warning triangle and/or by means of key words (**Danger!, Caution!, Attention!**), information is emphasized which is important for your safety or the correct functioning of the appliance. It is essential that this information is observed.

☞ This symbol guides you step by step when operating the appliance.

Next to this symbol you receive additional information and practical tips on using the appliance.

Tips and information about the economical and environmentally friendly use of the machine are marked with the clover.

- These operating instructions contain information about how to independently solve any problems which may arise. See "Trouble-shooting".

Printed on environmentally friendly paper ...
Whoever thinks ecologically also acts ecologically.

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⚠ Safety instructions

The safety standards of AEG electric appliances are in keeping with the recognised rules of technology and the law governing the safety of appliances. Nevertheless as a manufacturer we are committed to familiarise you with the following safety instructions:

General safety

- Repairs to the tumble drier may only be carried out by trained personnel. As a result of incorrect repairs considerable dangers for the user may result. Please contact our customer service department or an authorised AEG dealer in the event of repairs being necessary.
- Before starting your tumble drier please ensure that the nominal voltage and type of current specified on the type plate are the same as those used at the place of installation. Please also refer to the type plate for the type of fuse to be used.
- Never start the tumble drier if the mains flex is damaged or the control panel, work top or base strip are so damaged that the inside of the tumble drier is accessible.
- Switch off the tumble drier before carrying out any cleaning, care and maintenance work! You can make totally sure by pulling the mains plug out of the socket or – if permanently connected – by switching off the fuse switch in the fuse box or by unscrewing the plug fuse right out.
- Never use the flex to pull the plug out of the socket but pull the actual plug.
- Do not support yourself on the open door – the appliance could tip over.
- Do not spray the appliance with a water jet – danger of an electric shock!
- If you interrupt the drying program to remove washing: the washing and the drum could be hot.

Safety of children

- Often children are not aware of the dangers involved in handling electrical equipment. Therefore please ensure they are adequately supervised whilst the appliance is on and do not allow children to play with the tumble drier – there is a risk that the children may lock themselves in the appliance.
- Packaging could be dangerous for children (e.g. plastic sheeting, polystyrene) – danger of suffocation! Keep packaging away from children.
- Please make sure that children or small animals do not climb into the drum of the tumble drier. To this end we recommend keeping the door of your tumble drier closed when it is not in use.

Erection and connection

- Please follow the separate *Installation and connection instructions.* If necessary get some advice from your local chimney sweep or building authorities.
- If the tumble drier has to be carried, first remove the base strip!
- Check the tumble drier fortransport damages. Under no circumstances should you connect a damaged appliance! Please contact your supplier in the event of damages.
- Do not install the tumble drier in rooms which are in danger of freezing!
- Install the tumble drier level!
- Do not install the tumble drier on high pile carpet! The air is prevented from circulating at the ventilation slots!
- When installed next to a gas, coal or electric heater: a heat insulating, non-flammable board must be inserted (dimensions: 85x57.5 cm).
- The plug of the appliance must be freely accessible after installation.
- The outgoing air from the tumble drier may not be led into a smoke or chimney flute.
- Do not lead the outgoing air into a shaft which serves to ventilate rooms in which heating is installed.
- Do not install the tumble drier in a room in which heaters with coal and oil connected to a chimney are located in which the under pressure is 0.04 mbar or more.
- Provide sufficient ventilation to avoid underpressure from forming.
- In accordance with the technical connection conditions of the power utilities, a permanent connection to the power supply may only be made by an authorised electrician.

Utilisation in accordance with the intended purpose

- Interventions or changes to the tumble drier are not permitted due to safety reasons.
- Only use the tumble drier to dry normal domestic washing. If the tumble drier is used for any other purpose or is incorrectly used, the manufacturer adopts no liability for any damages which may result.
- Only dry washing which was washed in water. In particular textiles treated with purifying agents and solvents (naptha, alcohol, stain remover and similar) may not be dried in the tumble drier. Fire hazard! Explosion hazard!
- Washing which contains expanded rubber or material similar to rubber, may not be dried in the tumble drier. Fire hazard!

General information

- Starched washing leaves traces of starch on the drum and therefore should not be placed in the tumble drier.
- If you exceed the maximum load stipulated in the program table your washing is more likely to get creased! For very delicate fabrics you should only fill in 1.5kg washing at the most.
- When using so-called "fabric conditioner sheets", a deposit on the fluff filter may result, which can cause a blockage. We therefore recommend not using fabric conditioner sheets.
- For your information: 70 per cent of fabric wear is caused by being worn, 20 per cent by washing and only 10 per cent by being dried in a tumble drier. As the fabric is worn down, fluff gathers in the fluff filter. When using a tumble drier, only approx. 0.03g fluff per kilogramme washing is produced.

Disposal

Dispose of the packaging material!

Dispose of the packaging material of your tumble drier correctly. All packaging materials are environmentally friendly and can be disposed of without any danger or burnt in the refuse incinerator.
The plastic parts can be reused:

- The external plastic cover and the bags inside are made of polyethylene (marking >PE<).
- The padding is made of CFC free expanded polystyrene (marking >PS<).

The boxes are made from recycled paper and should be returned to the old paper collection.

Disposal of the old appliance!

Warning! When disposing of the tumble drier, pull out the plug, cut off the flex, dispose of the plug and remaining flex and destroy the door lock. This hinders children from locking themselves in and endangering their lives.

When you eventually stop using your tumble drier please bring it to the nearest recycling centre or to your dealer who will take it back for a small fee.

Environmental tips

- Do not use fabric softener when washing!
  Your washing will become soft and fluffy in your tumble drier without softener. Just try it!
- Shake out your washing!
  Before putting it into the tumble drier shake out your washing. This cuts down the drying time and avoids creasing. Make sure the water has been sufficiently removed from your washing!
  As a general rule the following applies: the more you spin your washing before drying, the more efficiently your tumble drier will operate .
  We have compiled the following table using specific consumption data depending on the spin speed. The data is calculated on the basis of 5kg washing:

Spinning/wringing out:			Drying cycle:	
Revolutions per minute	Residual dampness in litres	Residual dampness in %	Time required in minutes	Energy requirement in kWh
800	3.5	70	80	3.4
1000	3.0	59	70	2.9
1200	2.7	53	65	2.6
1400	2.5	50	60	2.4
1600	2.4	47	55	2.2

- Please observe the full load specifications!
  The tumble drier works economically if you keep to the full load specified in the program table. If possible always exploit the full load specified.

- Select the correct drying program!
  Select the appropriate drying program for the type of washing and quantity. By doing this the tumble drier will work more economically. Some consumption values:

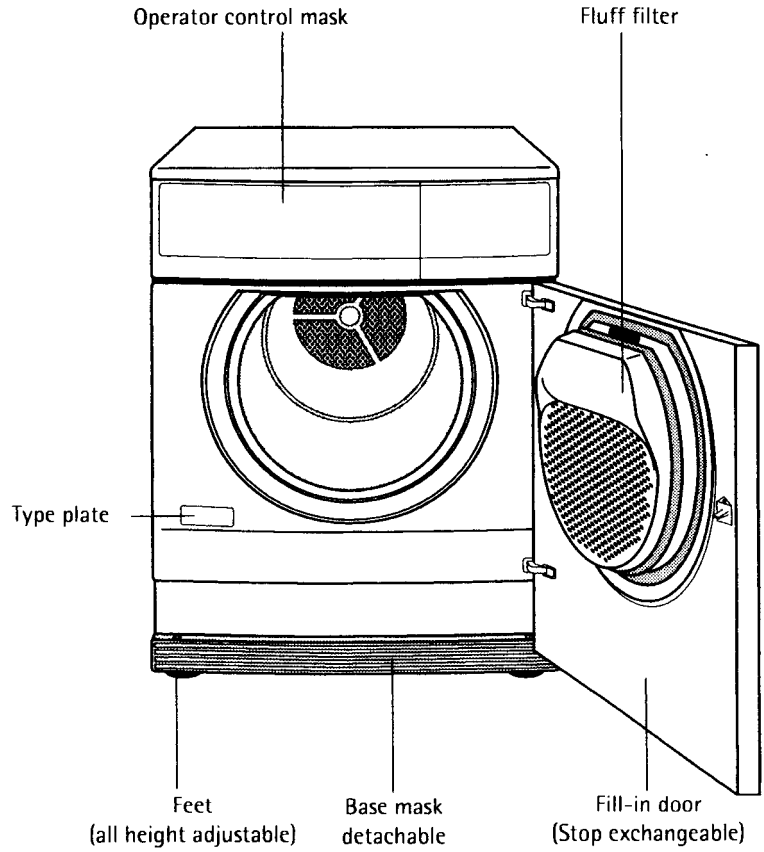
Type of washing	Desired degree of dryness	Load in kg	Duration in minutes	Power consumption in kWh
Cotton[1]	Cupboard dry	5	80	3.4
Cotton[1]	Dry for ironing	5	65	2.5
Mixed fabrics[2]	Cupboard dry	2.5	35	1.3

1) Spun with 800 revolutions per minute
2) Prespun with 1000 revolutions per minute

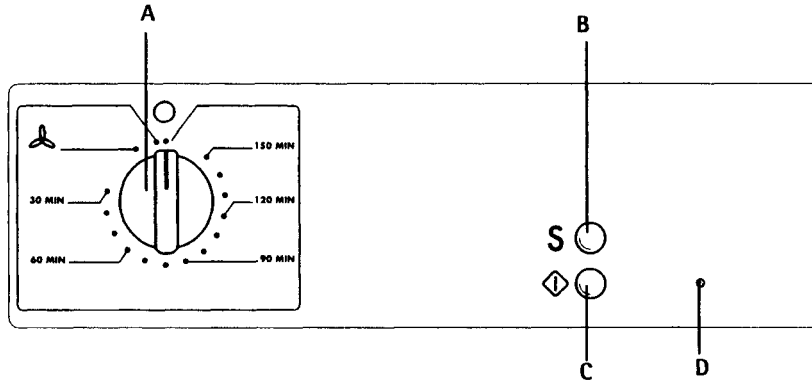
- The SPECIAL CARE button can only be used for loads up to 2.5kg!
- Clean the fluff filter after each time you use your tumble drier!

Appliance structure

Front view



Operator control mask



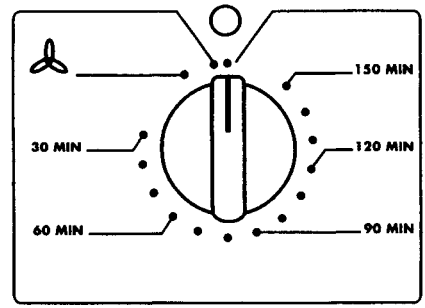
A Program selector: for setting the drying time required

B SPECIAL CARE button S: for delicate material

C START button ⏀: for starting the drying program

D Pilot lamp: illuminates when the tumble drier is switched on.

Program selector



- Setting 150MIN - 30MIN:
  for setting the drying time required in minutes.
- AIRING setting:
  for smoothing out creased outer garments in a cold air flow; slightly wet the creased areas first; program duration: 10 minutes.
- OFF setting ○:
  In this setting the tumble drier is switched off, the pilot lamp does not light up.

Program selector as progress indicator

The program selector serves as a progress indicator by moving clockwise until the end of the program is reached.

Before the first drying process

☞ Wipe the drum of the dryer with a moist rag.

Brief operating instructions

- If possible spin the washing thoroughly.
- Prepare the washing.
- Fill the washing.
- Set the drying program using the program selector.
- If necessary press the S SPECIAL CARE button.
- Start the program.

While the program runs you can open the door to remove or add washing.

After the end of the program:

- Switch off the tumble drier.
- Remove the washing.
- Clean the fluff filter.

Drying

Preparing the laundry

- To prevent bundles of washing: close zips; button up pillow cases and duvet covers; tie any strings e.g. from aprons together.
- Empty pockets.
- Remove any metal parts (paper clips, safety pins, etc).
- Turn clothes made from double layer fabric inside out (e.g. turn anoraks with cotton lining inside out). These fabrics then dry better.
- Shake out the washing.

Open the fill-in door

- Press strongly against the door (pressure point ☞)

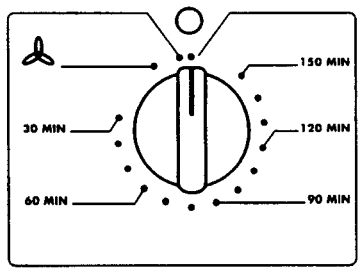
Fill-in the laundry

⚠ **Attention!** Do not catch any fabrics when closing the door! The fabric could get damaged!

Fill the prepared and shaken out washing into the tumble drier.

Set the drying program

☞ Set the suitable drying program using the program selector (see "Program table").



☞ If applicable press the S SPECIAL CARE button.

The program set runs with a reduced heat output. Press the SPECIAL CARE button for fabrics with the SPECIAL CAREcare symbol ⊙. We also recommend this when drying temperature sensitive fabrics (such as acrylic and viscose).

Start the drying program

☞ Press the ◇ START button.
The drying program starts.

Take-out laundry or put-in laundry when necessary

You can stop the drying cycle at any time to take out or add washing.

☞ Open the door.

⚠ **Caution!** Washing and drum could be hot.

☞ Remove or add washing.

☞ Press the START button ◇ to continue the drying cycle.

End of the drying process

A **cooling down phase** starts shortly before the end of the drying cycle: The heating is switched off in this phase. After the cooling down cycle you can remove your washing from the tumble drier.

The **crease protection cycle** automatically follows the drying cycle. The drum turns for 30 minutes at certain intervals. This leaves your washing loose, fluffy and free of creases. Remove your washing.

☞ Open the door and remove the washing.

Switch-off the drier

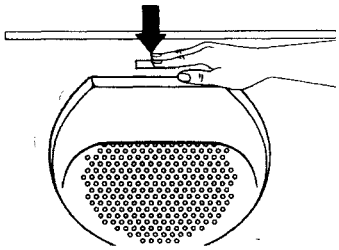
☞ Turn the program selector to OFF ○.

Clean the fluff filter

To ensure proper air circulation during the drying process, clean the fluff filter after every drying process.

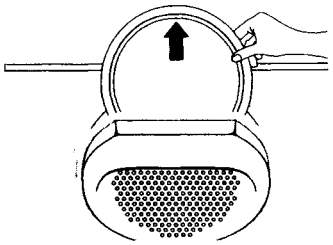
☞ Press the unlatching button of the filter lid downwards.

The filter lid jumps open.



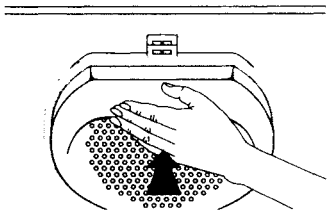
☞ Take-out the fluff filter.

☞ Remove fluff out of the fluff filter, best with the moistened hand.



☞ Re-insert the fluff filter.

☞ Press against the filter lid until it latches into the locking device.



ⓘ The filter lid cannot latch-in without the fluff filter and the fill-in door cannot be closed.

Switch-off the dryer

☞ Turn the program selector to the OFF position.

Program tables

When spun at 1000 revolutions per minute

Type of washing	Examples for washing/fabrics	Load in kg	Drying time	
			Normal	Special Care button S
Thick or multi-layer cottons which have to be thoroughly dried.	Towelling laundry, bath robes, towels	5	70	--
		2	35	65
Thick or multi-layer cottons which still have to be ironed.	Sheets, pillow cases, duvet covers, table cloths and napkins, teatowels	5	55	--
		2	30	55
Easy-care washing, synthetics and mixed fabrics, which do not need any further care (e.g. ironing).	Easy-care jumpers, shirts, sheets, pillow cases, duvet covers, table cloths and napkins, foundation garments.	2.5	30	50

When spun with 1200 revolutions per minute

Type of washing	Examples for washing/fabrics	Load in kg	Drying time	
			Normal	Special Care button S
Thick or multi-layer cottons which have to be thoroughly dried.	Towelling laundry, bath robes, towels	5	65	--
		2	30	60
Thick or multi-layer cottons which still have to be ironed.	Sheets, pillow cases, duvet covers, table cloths and napkins, teatowels	5	50	--
		2	25	50

Aeration program

The washing is treated for 10 minutes in a cold stream of air for smoothing out creased outer garments.

A small glossary of textile information

Care symbols

Check whether your fabric is suitable for tumble drying. One of the following symbols should be present on the care label:

Basically, this fabric can be tumble dried. The fabric manufacturer does not stipulate if the piece of laundry in question can be dried on the normal program or if the gentle drying program must be used.

Normal drying

Drying with special care (press the S SPECIAL CARE button!)

Do not tumble dry

If you do not find any of these care symbols:
Dry whites and coloureds as well as mixed fabrics at normal temperature. Press the S SPECIAL CARE button if you are drying delicate fabrics.
We recommend that you check the care symbols before purchasing your clothes.

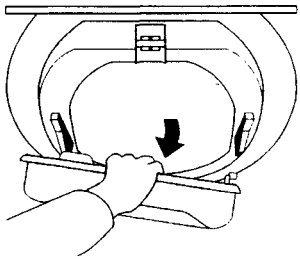
- Wool, down feathers
  Do not dry any woollen items in the dryer! Danger of becoming felted! Dry down feathers in the dryer only when you find a corresponding care symbol.
- Fabrics sensitive to temperatures
  Dry fabrics sensitive to temperatures (such as acrylic or viscose) and textiles with the care label with the S SPECIAL CARE button activated.
- Cotton jersey, hosiery
- Cotton jersy and hosiery have a tendency to shrink! Do not dry these fabrics excessively. High quality brand name products are less likely to shrink.
- New coloured textiles
  Do not dry new coloured textiles together with light-coloured laundry. This could lead to discolorations!

Cleaning and caring for your tumble drier

Cleaning the filter area

A small amount of fluff reaches the area around the filter in spite of the fluff filter. Therefore you should clean the entire filter area from time to time, but at least every three months.

- ☞ Remove the fluff filter.
- ☞ Hold the filter lid by the top and pull it forwards until it is released from both holders.
- ☞ Remove the fluff from the entire filter area – preferably with a vacuum cleaner.
- ☞ Press both pins of the filter lid into the holders on the door until they click in.
- ☞ Reinsert the fluff filter.
- ☞ Press against the filter lid until it clicks into the lock.



Clean the drum

⚠ **Attention!** Do not clean the stainless steel drum with abrasive detergents or steel wool!

- ☞ Wipe the inside of the drum and the drum fins with a standard household detergent (e.g. vinegar solution).

Cleaning the panel and operating parts

⚠ **Attention!** Do not use household furniture polish or aggressive detergents.

- ☞ Wipe over the panel and operating parts with a damp cloth. Only use warm water.

Troubleshooting

In the event of a malfunction try to solve the problem yourself using the information below. If you call out the customer service to solve one of the problems listed here or due to incorrect operation, a charge will be made for the visit of the service engineer even during the warranty period.

Problem	Possible cause	Remedy
The tumble drier does not work	The mains plug is not connected	Plug in the mains plug
	The START button has not been pressed	Press the START button
	No program is set	Set the program
	Door is open	Shut the door
	Fuse or fault current breaker in the domestic fuse box is faulty	Check the fuse or the fault current breaker. Your electrician will repair problems with the domestic electrical system.
	Incorrect program selected	Set another (timer) program the next time you use your tumble drier
	The fluff filter is blocked	Clean the fluff filter
The drying result is not satisfactory	Incorrect load	Stick to the recommended load
	Washing not spun sufficiently i.e. still too wet	Spin washing sufficiently
	Deposit on the inside of the drum or drum fins	Clean the deposit on the inside of the drum or drum fins
	Fluff filter blocked	Clean the fluff filter
The drying cycle is unusually long	Outgoing air passage obstructed	Align the outgoing air hose without any kinks and/or clean the outgoing air passages

Problem	Possible cause	Remedy
The door cannot shut	The fluff filter is not inserted and/or the filter lid has not been clicked in correctly	Insert the fluff filter and/ or click in the filter lid

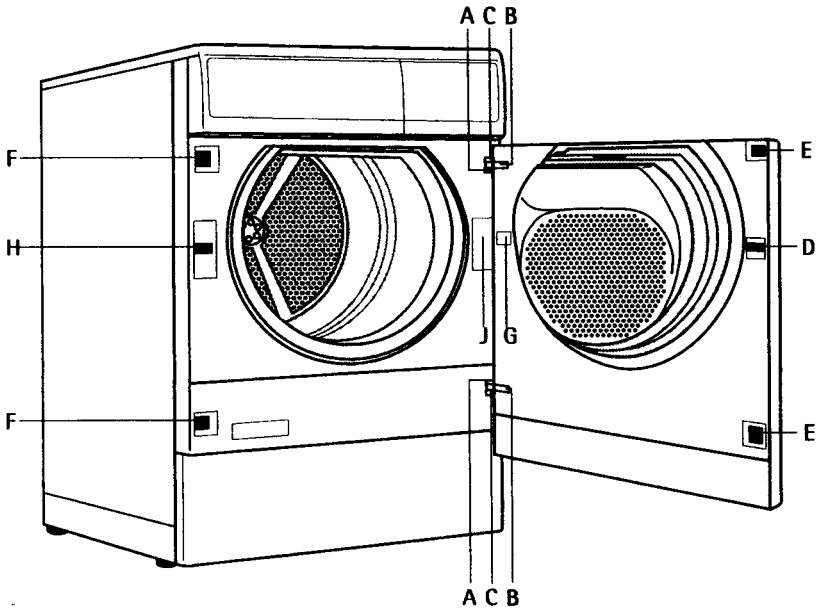
If you cannot find any information in these operating instructions to solve your problem, please contact our customer service department.

Changing-over the door stop

If the door stop does not suit the local conditions, it can be changed over.

⚠ **Warning! Before changing-over the door stop,** disconnect the mains plug; if the installation is permanent: Screw-out the fuse or switch-off the circuit breaker.

Proceed as follows to change-over the door stop:



☞ Unscrew screws A at the front of the appliance.

☞ Remove the door by sliding it sideways.

☞ Unscrew screws B on the inside of the door and remove hinges C.

☞ Unscrew locking pin D and remove it.

☞ Release covers E, F and G by pushing on the catch with a thin screwdriver, push sideways, remove them and insert them on the opposite side.

☞ Screw hinges C and the locking pin D onto the opposite side of the door.

☞ Unscrew door lock H and remove it.

☞ Remove the notched lock cover J.

☞ Insert the door lock H and lock cover J in the opening on the opposite side and screw it down/let it click in.

☞ Push the door with the hinges into the openings provided in the front of the appliance and screw it down.

Information about contact protection: The appliance can only be used again safely when all plastic parts have been fitted.

Technical data

Height x Width x Depth	85 x 60 x 60 cm
Depth with the door open	117 cm
Height adjustable from	1.0/-0.4 cm
Empty weight	approx. 40 kg
Load (depending on the program)	max. 5 kg
	(Different loads in some countries are due to different measuring methods)
Power consumption in acc. with IEC 1121 s.e.	3.4 kWh
	(5 kg Cotton, spun at 800 revolutions per minute, program COTTON CUPBOARD DRY)
Area of use	Household
Permissible ambient temperature	+5°C up to +35°C

CE This appliance complies with the following EC directives:
- 73/23/EEC of 19/2/1973 'Low voltage directive'
- 89/336/EEC of 3/5/1989 'EMC directive' including the Modification directive 92/31/EEC

Power supply

Please refer to the type plate for specifications about the power supply. The nominal voltage stated on the type plate and type of current must be identical with the nominal voltage and type of current at the point of installation. Also refer to the type plate for the fuse required.

Information for the electrician

When connecting the appliance without a plug, care must be taken that this is done correctly. Please follow the relevant information in the section on installing and connecting the appliance.

For appliances with variable voltage settings, the switch-over diagram can be found on the cover of the connection box at the back of the appliance.

Special accessories

You can obtain the following special accessories through the AEG customer service organisation or from your dealer:

Kits Washing/drying column

With these kits you can combine your laundry dryer with any LAVAMAT automatic washing machine to a washing and drying column. The appliances are stacked in space-economising manner in this arrangement, the washing machine at the bottom and the laundry dryer at the top.
The following two kits are available:

- without plate	E-No. 916018900
- with extendible deposit plate	E-No. 916018901

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Service

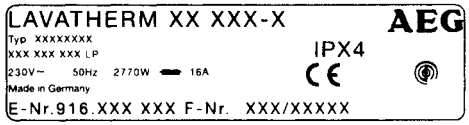
In the chapter "Troubleshooting" some disturbances have been summarised, which you can solve yourself. If you do not find any helpful information there, please contact your local customer service centre. It is nearby and if necessary can reach you quickly. (Addresses and phone numbers can be found in the Warranty Conditions/Service Departments)

Be well prepared before you phone. This facilitates the diagnosis and the decision as to whether a customer service visit is necessary. With our checklist you can gather important information before making your call:

Make a note of the Enumber and the Fnumber. They are both on the type plate behind your tumble drier's door.

E-no. .....

F-no. .....



If possible establish:

- How is the disturbance evident?
- Under what circumstances does the disturbance occur?

When do you incur costs even during the warranty period?

- if you could have solved the disturbance yourself with the help of the Troubleshooting table (see section "Troubleshooting "),
- if the customer service engineer has to make several journeys because he did not receive all the necessary important information before his visit and now e.g. has to fetch spares. You can avoid these extra trips by preparing your telephone call properly in the way described above.

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